

✓ *Pub* *Pat* 1. A collapsible table base for supporting a table top in a generally horizontal position above a generally horizontal floor, said table base comprising:

10 a top portion disposed in a generally horizontal plane, the top portion comprising  
Fig. 5, 81, 26, (22, 24, 26, 20)  
4 a plurality of releasably interconnected horizontal members;  
40, 42, 26, 78  
a support portion for supporting the top portion in the generally horizontal plane,  
4, 16, 18, 20  
6 the support portion comprising a plurality of elongated members releasably  
interconnected to one another, the elongated members including leg members having  
14, 16, 18, 20  
8 lower ends for engaging the floor; and  
In Fig. 7 & 8  
removable structural fittings releasably interconnecting the top portion and the  
10 support portion so as to form a generally rigid base.

✓ 2. The table base according to claim 1, wherein all of the horizontal and the  
2 elongated members are straight.

✓ 3. The table base according to claim 1, further comprising replaceable  
R47, 60  
2 polymerized sheathing surrounding each of the horizontal members and each of the  
elongated members, the sheathing having an inner diameter equal to or greater than the  
4 outer diameter of the members.

✓ 4. The table base according to claim 1, wherein each of the horizontal and  
2 elongated members are hollow metal tubes.

✓ 5. The table base according to claim 4, wherein at least one of the structural  
2 fittings comprises a slip-in fitting having a base with a radiused end surface matching the  
outer diameter of one of the tubes, the fitting further having an engagement member  
4 extending from the base, the engagement member configured to engage the inner  
diameter of one of the tubes.

✓ 6. The table base according to claim 5, wherein the slip-in structural fitting  
2 further comprises a connector operable to connect the fitting to one of the tubes such that  
the end surface mates with the outer diameter of the tube.

✓ 7. The table base according to claim 5, wherein the base of the slip-in  
2 structural fitting has an outer diameter substantially the same as the outer diameter of the  
tube engaged by the engagement member.

✓ 8. The table base according to claim 5, wherein the engagement member  
2 comprises a pair of engagement fingers shaped to fit into the inner diameter of the tube  
engaged by the engagement member.

✓ 9. The table base according to claim 4, wherein at least one of the structural  
2 fittings comprises a slip-on fitting having an inner diameter greater than or equal to the  
outer diameter of one of the tubes.

Fig. 6

Non-dictated

10. The modular office cubicle system according to claim 9, wherein the slip-  
2 on structural fitting further comprises a set screw operable to press against the tube such  
that the fitting grips the tube.

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✓ *sub a/c* 11. A collapsible table base for supporting a table top in a generally horizontal  
2 position above a generally horizontal support surface, said table base comprising:  
14, 16, 18, 20  
four spaced apart generally vertical legs each having a lower end configured to  
4 contact the support surface and an upper end, each of the legs having a height and an  
outer diameter;  
6 60, 64, 7  
6 replaceable polymerized sheathing surrounding each of the legs, the sheathing  
having an inner diameter equal to or greater than the outer diameter of the legs;  
8 22, 24, 28, 30  
8 a plurality of spaced apart horizontal rails for supporting the table top, said  
horizontal rails interconnected with the upper ends of the legs, each of the horizontal rails  
10 having an outer diameter and a length; and  
12 62  
replaceable polymerized sheathing surrounding each of the horizontal rails, the  
sheathing having an inner diameter equal to or greater than the outer diameter of the  
horizontal rails.

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✓ 12. The table base according to claim 11, wherein said plurality of horizontal  
2 rails comprises:  
22, 24  
a first pair of parallel spaced apart horizontal rails, each rail extending between  
4 the upper end of two of the vertical legs and having a first end and a second end; and

*8, 30*  
a second pair of parallel spaced apart horizontal rails, one rail extending between

6 the first ends of the first pair of horizontal rails and the other rail extending between the  
second ends of the first pair of horizontal rails.

*36*  
13. The table base according to claim 11, further comprising a first leg brace

2 extending between two of said legs between the lower and upper ends thereof, the leg  
brace having a first end interconnected with one leg and a second end interconnected with  
4 the other leg.

14. The table base according to claim 11, wherein the sheathing extends

2 substantially the entire height of the legs and the entire length of the horizontal rails.

*15.* 15. A collapsible table base for supporting a table top in a generally horizontal

2 position above a generally horizontal support surface, said table base comprising:

*16, 18, 20*  
four spaced apart generally vertical legs comprising a left front corner leg, a right  
4 front corner leg, a left rear corner leg, and a right rear corner leg, each of the legs having  
20 *14*  
a lower end configured to contact the support surface and an upper end;

*22, 24*  
6 a first pair of parallel spaced apart horizontal rails, one rail extending between the  
upper end of *22* the left rear corner leg and the upper end of the left front corner leg, the  
8 other rail extending between the right rear corner leg and the right front corner leg, each  
24 of the rails having a front end and a rear end;

28, 30

10 a second pair of parallel spaced apart horizontal rails, one rail extending between the front ends of the first pair of horizontal rails and the other rail extending between the 28  
12 rear ends of the first pair of horizontal rails, each of the second pair of horizontal rails having a left end and right end;

14 a first leg brace having a first end interconnected with the left rear leg brace between the upper and lower ends thereof and a second end interconnected with the left 36

16 front leg brace between the upper and lower ends thereof, the first leg brace having a midportion between the first and second ends; and

18 an extension<sup>32</sup> portion having a horizontal member having ends interconnected with the left ends of the second pair of horizontal rails and a midportion therebetween, the 20 extension portion further having a support member extending between the midportion of the first leg brace and the midportion of the horizontal member.

| don't have

16. A collapsible table base for supporting a table top in a generally horizontal 2 position above a generally horizontal support surface, said table base comprising:

14, 16, 18, 20  
4 a support portion comprising four spaced apart generally vertical legs comprising 16 18 20  
4 a left front corner leg, a right front corner leg, a left rear corner leg, and a right rear corner leg, each of the legs having a lower end configured to contact the support surface 6 and an upper end;

22, 24, 26, 28  
8 a horizontal top portion supported by the support portion, the top portion 22, 24 comprising a first pair of parallel spaced apart horizontal rails, one rail extending between 22 the upper end of the left rear corner leg and the upper end of the left front corner leg, the

10 <sup>~4</sup> other rail extending between the right rear corner leg and the right front corner leg, each of the rails having a front end and a rear end disposed outboard of the legs; and don't have

12 <sup>3134</sup> a perimeter rail system interconnected with the front and rear ends of the horizontal rails and defining the outer perimeter of the table base, the perimeter rail system and the horizontal top portion being disposed in a generally horizontal plane.

17 A collapsible table base for supporting a table top in a generally horizontal position above a generally horizontal floor, said table base comprising:

2 a plurality of generally vertical leg members having lower ends configured to  
4 contact the floor and upper ends spaced therefrom;

6 a plurality of triangular structures each having a base member and a pair of side  
8 members interconnected with structural fittings so as to define a generally triangular  
shape, each of the side members of the triangular structures being interconnected with the  
10 upper end of one of the legs, the triangular structures being supported by the legs such  
that the bases are disposed in a generally horizontal plane with the side members angling  
downwardly therefrom; and

12 a plurality of releasable structural fittings removably interconnecting the leg  
members with the triangular structures so as to form a generally rigid base.

*add  
A3*